

DE 09-221

# STATE OF NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION

## FOR CUSTOMER-SITED RENEWABLE ENERGY SOURCE ELIGIBILITY

Pursuant to New Hampshire Admin. Code Puc 2500 Rules

Pursuant to Puc 202, the signed application shall be filed with the Executive Director and Secretary of the New Hampshire Public Utilities Commission (Commission). To ensure that your submitted application is complete, please read RSA 362-F and N.H. Code Admin. Rules Puc 2500 before filling out this application. It is the burden of the applicant to provide timely, accurate and complete information as part of the application process. Any failure by the applicant to provide information in a timely manner may result in the Commission dismissing this application without prejudice.



NOTE: When completing this application electronically, using the "tab" key after completing each answer will move the cursor to the next blank to be filled in. If a question is not applicable to your facility, then check the box next to N/A.

1. **ELIGIBILITY CLASS APPLIED FOR:** ☒ I ☐ II
2. Applicant's legal name: Barrie J. Sawyer
3. Residential or (1) 250 Baily Hill Road  
 Business Address: (2) \_\_\_\_\_  
 (as applicable to (3) \_\_\_\_\_  
 the site of the  
 renewable energy  
 facility) Groton NH 03266  
 (City) (State) (Zip Code)
4. Telephone number: 603-786-9032
5. Facsimile number: \_\_\_\_\_
6. Email address: barrie\_sawyer@yahoo.com
7. Installer's Name: DNL Energy
8. Business Address: (1) P.O. Box 664  
 (2) \_\_\_\_\_  
 (3) \_\_\_\_\_  
Holderness NH 03245  
 (City) (State) (Zip Code)
9. Telephone number: 603-536-2461
10. Facsimile number: \_\_\_\_\_
11. Email address: hortond@dnleenergy.com

12. Equipment  
Vendor's Name: Same as Installer
13. Business Address: (1) \_\_\_\_\_  
(2) \_\_\_\_\_  
(3) \_\_\_\_\_  
\_\_\_\_\_  
(City) (State) (Zip Code)
14. Telephone number: \_\_\_\_\_
15. Facsimile number: \_\_\_\_\_
16. Email address: \_\_\_\_\_
17. Independent Monitor's  
Name: New Hampshire Electric Cooperative
18. Business Address: (1) 579 Tenney Mountain Highway  
(2) \_\_\_\_\_  
(3) \_\_\_\_\_  
Plymouth NH 03264  
(City) (State) (Zip Code)
19. Telephone number: 603-536-8650
20. Facsimile number: 603-536-8698
21. Email address: [palmat@nhec.com](mailto:palmat@nhec.com)
22. The ISO-New England asset identification number, if applicable: \_\_\_\_\_ or N/A: ☒
23. The GIS facility code, if applicable: pending or N/A: ☐

24. If Class I, please identify type of source below:  
☒ wind generation      ☐ solar hot water      ☐ other generation.  
If other type of generation, provide a description. (Attach as "Exhibit A")
25. A list and description of the equipment used at the facility, including the meter and, if applicable, the inverter (Attach as "Exhibit B")
26. A copy of the interconnection agreement pursuant to Puc 307.06, if applicable, between the applicant and the distribution utility. (Attach as "Exhibit C" or N/A ☐)
27. An attestation by the applicant that the project is installed and operating in conformance with any applicable building codes. (Attach as "Exhibit D" or N/A ☐)
28. For an installation with electric output, documentation of the applicable distribution utility's approval of the installation. (Attach as "Exhibit E" or N/A ☐)
29. This application and all future correspondence should be sent to:  
Ms. Debra A. Howland  
Executive Director and Secretary  
State of New Hampshire  
Public Utilities Commission  
21 S. Fruit St, Suite 10  
Concord, NH 03301-2429

30. Preparer's Information:

Name: Thomas Palma, Esq.

Title: Project Development Executive

Company: New Hampshire Electric Cooperative, Inc.

Address: 579 Tenney Mountain Highway, Plymouth, NH 03264

Phone Number: 603-536-8650

Email Address: palmat@nhec.com

31. Preparer's Signature: 

## EXHIBIT B

<b><u>Equipment List</u></b>	<b><u>Qty</u></b>
UL Listed Meter Socket	1
Itron C1SR Utility Meter	1
Foundation	2
Anchors	
Rebar	
Skystream 3.7 Windturbines	2
Hinge plate kit	2
33' Tower	2

EXHIBIT C

*Inspected  
By Tom Palmer*

**NEW HAMPSHIRE  
ELECTRIC CO-OP**  
4/9/01

**INTERCONNECTION APPLICATION-RENEWABLE GENERATION UP TO 25  
KW**

PURSUANT TO NEW HAMPSHIRE ADMINISTRATIVE RULE PUC 900,  
APPLICANT HEREBY GIVES NOTICE OF INTENT TO INSTALL AND OPERATE  
A GENERATING FACILITY

**Section 1. Applicant Information**

Name: Barrie J. Sawyer  
Mail Address: 250 Bailey Hill Rd  
City: Rumney State: NH  
Zip Code: 03266

Facility Location (if different from above):

Daytime Phone #: (603) 786-9032

Distribution Utility: New Hampshire Electric Co-Op

Account #: [REDACTED] *✓*

(if applicable)

Electricity Supplier (ES) \_\_\_\_\_

Account #: \_\_\_\_\_

*Pole  
37/152*

**Section 2. Generating Facility Information**

Generator Type (check one): Solar \_\_\_\_\_, Wind ☒, Hydro \_\_\_\_\_  
Generator Manufacturer, Model Name & Number:

Skystream 3.7 (2 units)  
Number of Phases of Unit: Single, Three or Other: Single

Generation output rating in Kilowatts: 24kw each 2 units

Inverter Manufacturer, Model Name & Number:

N/A

Battery Backup? (yes or no) no

If  $\leq 10$  kw, will a generator Disconnect Switch accessible to the utility be installed?

(yes or no) yes

Proposed location of Disconnect Switch, if applicable: On outside

front of house, near steps

### Section 3. Installation Information & Certification

☐ Check if owner-installed

Installation Date:

Estimated Finish date <sup>14</sup> 8/8/08

Interconnection Date: Estimated date 8/8/08

Installing Electrician: Larry Mauchly

License #: 10931M

Mail Address: 6 Smith St

City: Plymouth

State: NI Zip Code: 03264

Daytime Phone #: 536-4109

**1. The system hardware is listed to Underwriters Laboratories standards to be in compliance with UL 1741 and IEEE 929-2000:**

Signed (Vendor/Supplier):

David Horton

Date: 8/6/08

Name (printed):

David Horton

Company: DNL Energy, LLC

2. The system has been installed in compliance with the local Building/Electrical Code of

NA (City/County)

Signed (Inspector): \_\_\_\_\_

Date: \_\_\_\_\_

In lieu of signature by inspector, a copy of final inspection certificate may be attached.

3. Utility and Electricity Supplier signatures signify only receipt of this form, in compliance with the Commission's net metering rules Puc 900.

Signed (NHEC): Pal

Date: 5/26/09

Signed (Electricity Supplier Representative): Same

Date: \_\_\_\_\_

4. The initial start-up test required by Puc 905.04 has been successfully completed.

Completed on 9/14/08 Witnessed By Danni Simon

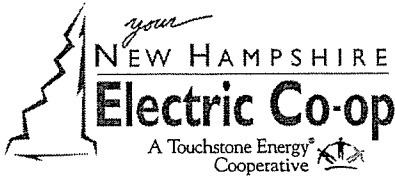
Applicant agrees to install and operate the system in accordance with Puc 900.

I hereby certify that, to the best of my knowledge, all of the information provided in this Application is true and correct.

Signature of Applicant

Barrie Sawyer Date: 8/14/08

THE ELIGIBLE CUSTOMER-GENERATOR SHALL PROVIDE NEW HAMPSHIRE ELECTRIC CO-OP WITH A WRITTEN UPDATE OF THE INFORMATION ON THIS FORM AS ANY CHANGES OCCUR.



Member Name: \_\_\_\_\_

**NEW HAMPSHIRE ELECTRIC COOPERATIVE'S (NHEC) 2009  
SMALL WIND TURBINE REBATE PROGRAM  
GRANTING OF RIGHTS OF RENEWABLE ENERGY CERTIFICATES (RECS) TO NHEC,  
NAMING NHEC AS DESIGNEE OF RECS, ATTESTATION OF MEMBER REGARDING  
BUILDING CODES, AND MEMBER DISCLOSURE TO FUTURE OWNERS OF THE PROPERTY  
THE TRANSFER OF RIGHTS OF RECS TO NHEC**

**In exchange for receiving a rebate from NHEC, member agrees to the following:**

Member forgoes in perpetuity applying directly or indirectly for any ISO-NE Forward Capacity Market payments or credits, any Renewable Energy Certificates or payments, any Regional Green House Gas Initiative payments or credits, and any other environmental or energy credits or payments resulting from this project. NHEC reserves the right to apply for the above-mentioned payments, certificates and/or credits and to receive such payments, certificates and/or credits for its own use.

Member designates in perpetuity NHEC as the recipient of its Renewable Energy Certificates resulting from this project so that NHEC can receive such Certificates directly from the issuer. Member designates in perpetuity NHEC as the recipient of any Regional Green House Gas Initiative payments or credits, and any other environmental or energy credits or payments resulting from this projects.

Member reserves the right to apply for and receive local, state, and/or federal tax credits, deductions, and/or exemptions.

Member attests that the project is installed and operating in conformance with any applicable building codes, if any.

Member will disclose this agreement to future purchasers of the property at which the project is located.

By signing below, member agrees to the terms listed herein.

Project Address: 250 Bailey Hill Rd Groton NH

Date Installed (completion): 8/14/05

Type of Project (Wind, Solar Hot Water, Solar PV, other): Wind

If other, describe:

Barrie Sawyer  
Signature of Member

9/7/09  
Date

Barrie Sawyer  
Member Printed Name (if Business, Print Name of Business)



# Exhibit E

## NHEC Approves of the Customer Sited Source Listed Below

Owner Name (print): Barrie J. Sawyer

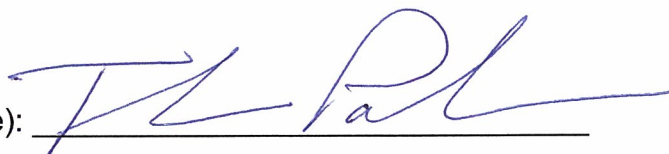
Project Address: 250 Baily Hill Road, Groton, NH 03266

Type of Project (solar PV, solar hot water, wind, etc.) wind

Date REC Meter Installed (Completion): 9/16/09

NHEC Representative (print): Thomas Palma

NHEC Representative (signature):



Date: 11/3/09